

# 3.1 Long-Range Plans for Route 99

Existing conditions on Route 99 along with growth and traffic predictions are used to plan for future projects along the corridor. Each future project must balance safety, capacity, and structural needs with the need to protect resources. Chapter 3 describes long-range plans for the Route 99 Corridor.

According to the 1998 Interregional Transportation Strategic Plan (ITSP), the Route 99 vision for the year 2020 ranges from 4 to 8 lane freeway. This vision applies from south of Bakersfield to the Route 99 junction with Route 70 in Sutter County.

This Strategic Plan recognizes the important role of Route 99 and seeks to:

- 1) Clear all remaining freeway gaps south of the Route 99/70 junction or to complete the conversion of expressway to freeway.
- 2) Add freeway lane capacity to handle increased interregional travel demand for goods movement and major commute volumes. The objective is to complete a 6 lane freeway.

These objectives are supported by the Transportation Concept Report for Route 99 in both Districts 6 and 10.(see Section 3.2). In addition, the report proposes improvements to an 8-lane freeway in the urbanized areas of Bakersfield, Fresno, Modesto, and Stockton. Because of environmental or fixed constraints, however, some urban locations may be limited to 6 lanes plus auxiliary lanes. Bypasses may be considered in some areas to avoid environmental resources or physical restrictions.

The ITSP shows that 24 projects on Route 99 are planned in the

corridor area. Sixteen of these were expected to be constructed by 2008, while eight projects were planned to be constructed by 2020. Availability of funds will control actual construction dates.

# 3.2 Projected Operations on Route 99

The Transportation Concept Report is a long-range document that establishes a planning concept for the Route 99 Corridor through the year 2025. It defines the appropriate level of service (LOS) target or Concept LOS, as well as facility (roadway) types (Concept Facility) needed to accomplish the Concept LOS for the route.

LOS describes operating conditions on a roadway. Like a report card, the LOS is defined in categories ranging from A-F, with A representing the best traffic flow and F representing the worst congestion. As a general rule, the Concept LOS for Route 99 is D in urban areas and C in rural areas. LOS C or D are the target because they provide the highest traffic throughout with the least traveler disruption.

See Figures 3-2 and 3-3 respectively, for the current (2004) LOS for various segments of Route 99 and the 2030 Concept Facility.



The Ultimate Transportation Corridor, or the ultimate roadway needed based on traffic volumes beyond 2025, is an 8-lane freeway. In some locations, there may also be a need for:

- 1) High-Occupancy Vehicle Lanes, to substitute for or to supplement the 8-lane freeway, especially in urban areas
- 2) Weaving lanes, especially in urban areas

Not withstanding the natural or political environment, the particular ultimate roadway acceptable on a respective portion of Route 99 will be based on traffic volumes or unique traffic operations.

# 3.3 Caltrans Addressing Priority Needs

Caltrans will be addressing ongoing needs for improvements to Route 99 over the next 20 years. These will vary from the regular mandates that are obligated to maintain a safe operating highway, such as maintenance and safety projects, to needs that can be met only through discretionary funding or emphasis. Examples of these may be corridor aesthetics or possibly bringing the corridor up to Interstate standards.

Following are overviews of major priority improvement need areas on Route 99.

# 3.3.1 Safety and Operations/Congestion

One of the primary objectives for Caltrans is to address the safety

and operations of the State highway, including relief of traffic congestion. The 10-year State Highway Operation and Protection Plan (SHOPP), dated April, 2002 defines long-range system needs, which includes safety and operations projects. The plan is estimated to cost \$22 billion dollars statewide and is updated annually for the California Transportation Commission. The SHOPP is available on the Caltrans website under "Doing business with Caltrans" at http://www.dot.ca.gov/hq/transprog/shopp. Specific SHOPP projects for the next four fiscal years (2004 SHOPP) are shown on the same website.

Figures 3-4 and 3-5 list the Programmed Safety and Operations Projects for Route 99 in Districts 6 and 10 (map and chart respectively). They include both SHOPP and minor projects.

Transportation Systems Management includes a host of methods to attack traffic congestion problems. The more common transportation systems are listed below:

### • High-Occupancy Vehicle (HOV) Lanes

HOV lanes are used primarily in urban areas where traffic congestion is prevalent, particularly during commuter travel times. These are lanes reserved for carpools and transit that allow for a higher capacity, more efficient movement of traffic. There is a study underway called the San Joaquin Valley HOV Study, which analyzes the feasibility of HOV lanes in Districts 6 and 10, including along Route 99.

### Auxiliary Lanes

Auxiliary lanes are used as extra lanes on freeways where there is minimum spacing between interchanges. They serve to accommodate traffic entering the freeway and through traffic that is leaving the freeway at the next interchange. Auxiliary lanes improve the overall operations of a roadway. They have been included on the newer Route 99 construction projects in urban areas with large traffic volumes.

#### Park and Ride Lots

Park and ride lots are generally private or state-sponsored formal parking lots that enable travelers, particularly commuters and recreational visitors, to park at a congregating place to carpool or take transit to their destination. There are currently 10 existing park and ride lots along Route 99, two in Kern County, six in San Joaquin County, and two in Stanislaus County. Park and ride lots will be developed in the future as needed along the corridor.

### Intelligent Transportation Systems

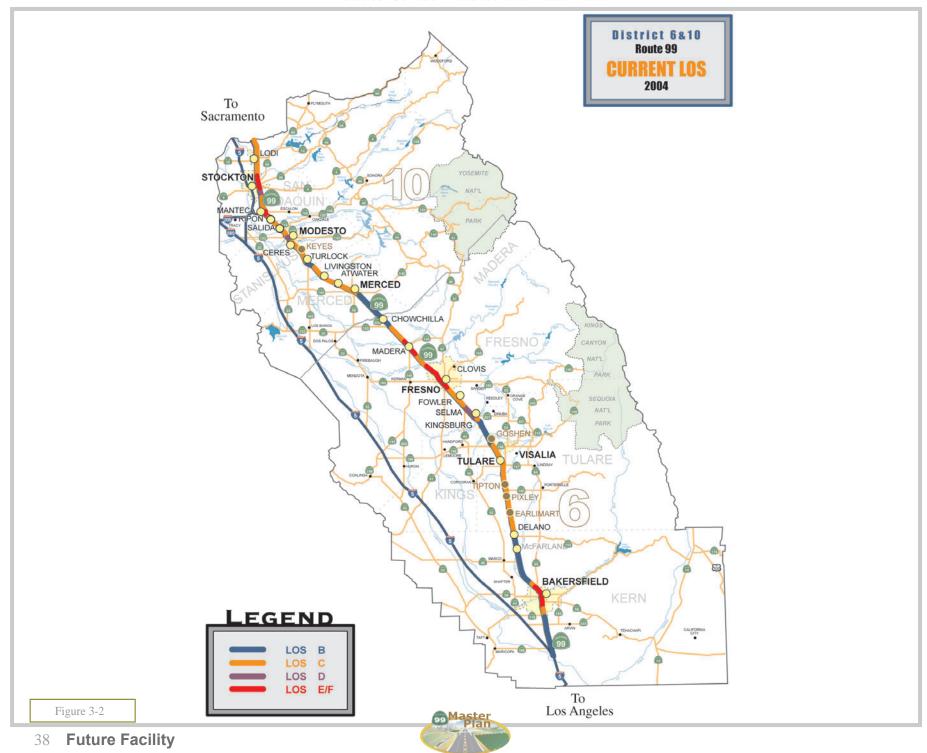
Intelligent transportation systems (ITS) are being used more every day as technology and funding provide the means to improve safety and traffic operations. The Intermodal Surface Transportation Efficiency Act has successfully used several systems to eliminate traffic congestion problems. We now take information systems for granted that were under debate only a decade ago. Examples of existing ITS technology along Route 99 include changeable message signs, Highway Advisory radio stations and weather stations.

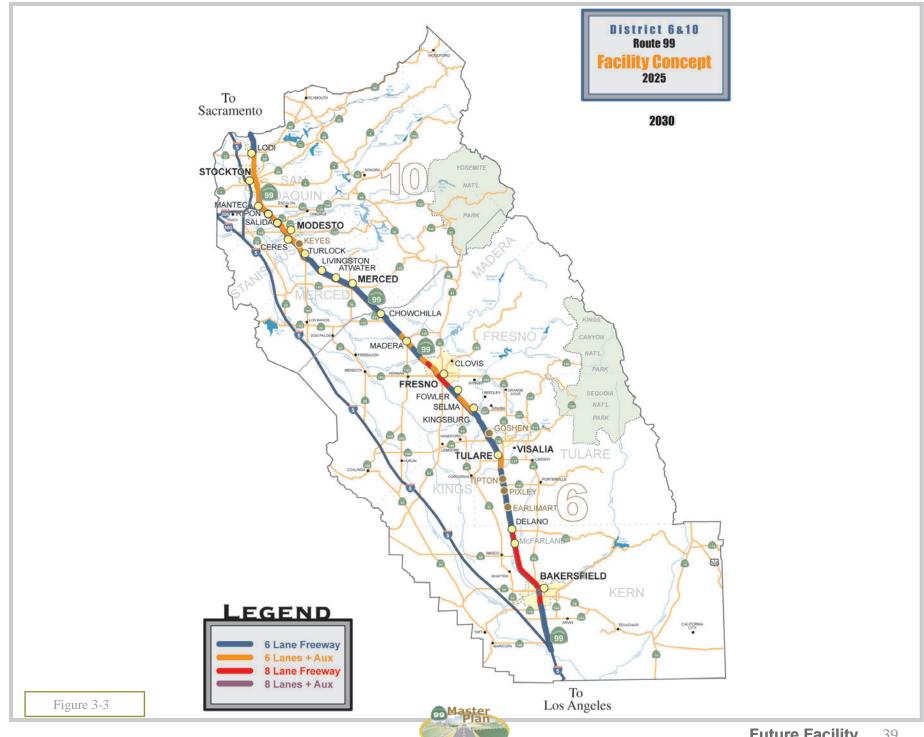


Figure 3-1 Traffic Management Center

Caltrans is also using Traffic Management Centers that employ cameras and sensors to determine what is happening at bottlenecks and critical decision points on the highway system. These centers use Changeable Message Systems, Closed Circuit TV cameras, and Traffic Monitoring Stations to serve the traveling public and freight operators. Newly installed fiber optic cables link these systems together and Caltrans continues to add these buried cables on current projects to better connect existing facilities. In addition, remote control devices make the systems more precise and more responsive







to the Traffic Management Center.

Commercial entities are being built in the form of Information Service Providers known as ISPs. These ISPs provide value-added services by collecting data from various sources and creating information products and services that consumers now see as necessary as their TV, online computer, and telephone. Services that are currently being offered in California include electronic toll payment, driver and traveler services, and emergency services. These services are expected to improve in the immediate future and provide route information, transit schedules and connections, trip planning data, and information on accidents, earthquakes, fires, or other incidents that affect traffic.

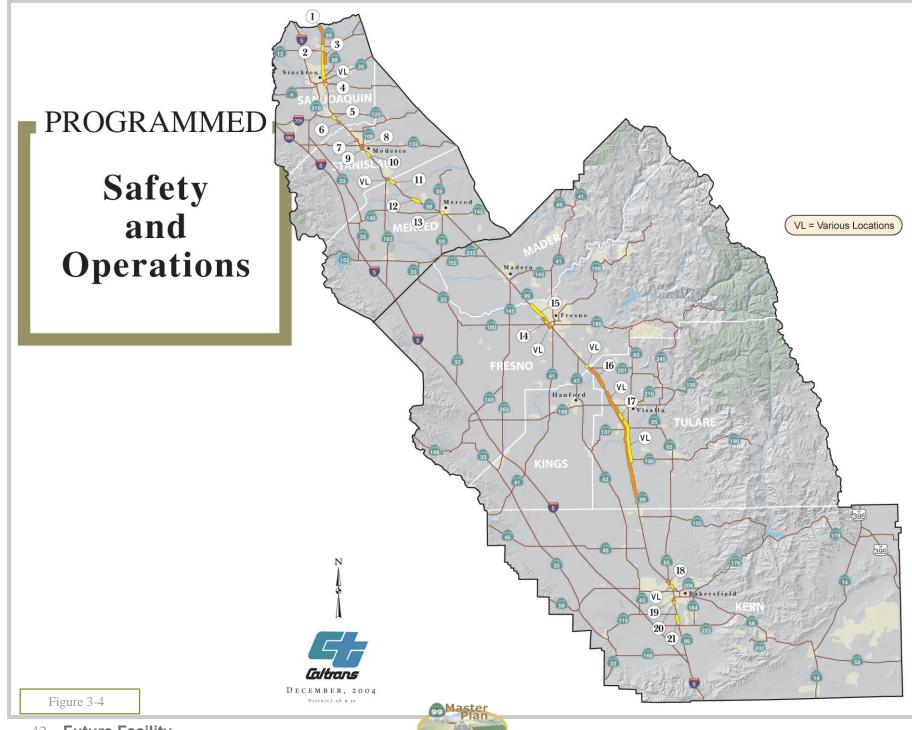
## 3.3.2 Roadway Rehabilitation and **Maintenance**

Along with the regular maintenance that occurs on the State highways, the 2004 SHOPP shows Route 99 projects dealing with pavement restoration, replacement of existing roadways, maintenance facilities and other rehabilitation ventures.

Figures 3-6 and 3-7 list the Programmed Rehabilitation Projects, , as map and chart respectively







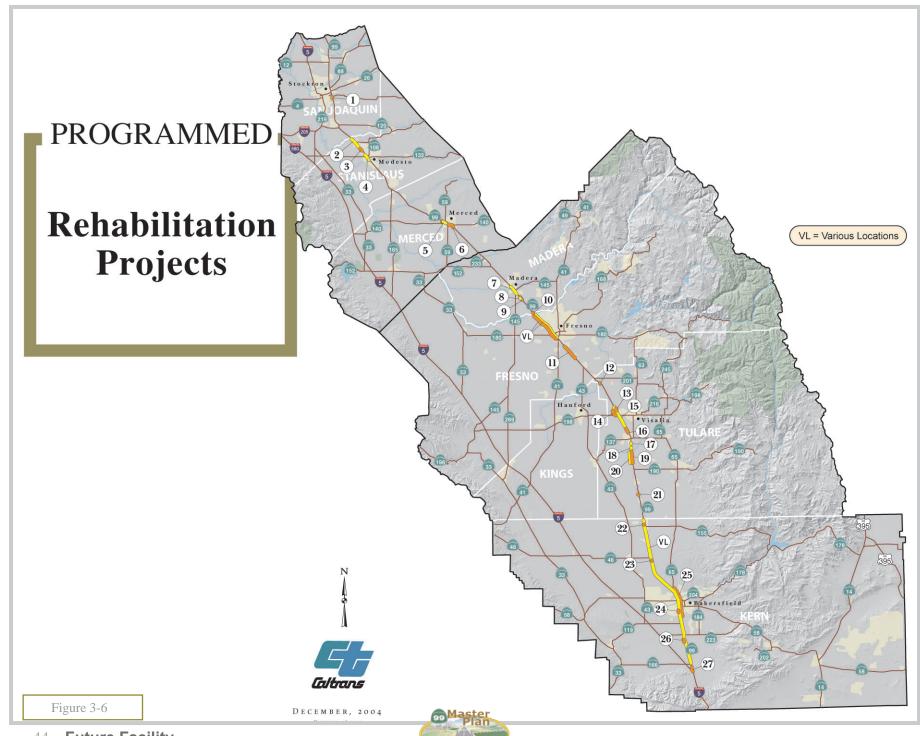
TAG#	COUNTY	POST MILE	EA	WORK DESCRIPTION	LOCATION DESCRIPTION	PROGRAM	PROJECT PHASE	ESTIMATED COST (x \$000)	BEGIN CONSTRUCTION	END CONSTRUCTION
1	SAN JOAQUIN	30.7/38.7	0G0501	PLACE RUMBLE STRIPS	FROM THE EAST PINE ST OC TO THE SACRAMENTO COUNTY LINE	SHOPP	PS&E/RW	\$959	July-05	July-06
2	SAN JOAQUIN	29.5/30.7	0K8700	RUMBLE STRIP AND PROFILE THERMO-PLASTIC TRAFFIC STRIPE	FROM THE SR 99/12 SEP TO THE EAST PINE ST OC	MINOR	PS&E/RW	\$565	May-05	July-05
3	SAN JOAQUIN	25.4/28.7	0F3000	CONSTRUCT SINGLE CONCRETE AND THRIE BEAM MEDIAN BARRIER	FROM BEAR CRK BR TO THE END OF THE EXISTING TYPE 60 BARRIER NEAR THE SOUTH LODI OC	SHOPP	PA&ED	\$9,833	April-06	November-11
4	SAN JOAQUIN	18.5	0M0200	SUPER HAR	IN STOCKTON, AT THE JCT OF SR 4	MINOR	NA	\$120	NA	NA
VL	SAN JOAQUIN	17.1//25.4	3A4301	CONSTRUCT MEDIAN BARRIER SINGLE CONCRETE AND THRIE BEAM	FROM NORTH OF THE STOCKTON OC TO MORMON SLOUGH AND FROM THE HAMMER LANE OC TO THE EIGHT MILE RD OC	SHOPP	PS&E/RW	\$10,056	May-05	July-06
VL	SAN JOAQUIN	17.0/28.5	0J8404	CONSTRUCT MEDIAN CONCRETE BARRIER	IN AND NEAR STOCKTON, AT VARIOUS LOCATIONS	SHOPP	CONSTRUCTION	\$2,705	October-04	July-05
5	SAN JOAQUIN	4.8/5.6	0K7600	INSTALL A NEW STRUCTURE SIGN (TRUSS) AND PLACE THERMOPLASTIC STRIPE	FROM THE AUSTIN RD OC TO 3.5 KMS SOUTH OF NB FROM EB SR 120	MINOR	NA	\$110	NA	NA
6	SAN JOAQUIN	2.3	0K8100	DETECTOR LOOP	IN RIPON, SOUTH OF THE JACK TONE RD IC STRUCTURE NB	MINOR	NA	\$363	NA	NA
7	STANISLAUS	18.5	0J5000	UPGRADE/RELOCATE CURB RAMPS AND RECONSTRUCT SIDEWALK	IN MODESTO, AT THE BRIGGSMORE AVE OC	MINOR	NA	\$60	NA	NA
8	STANISLAUS	15.6	0L5100	UPGRADE THE SIGNAL TO PROGRAM VISIBILITY HEAD	IN MODESTO, AT THE NB OFF-RAMP TO 6TH ST AND "G" TO "I" ST TO INCLUDE "I" ST INTERSECTION	MINOR	NA	\$25	NA	NA
9	STANISLAUS	R15.1/R15.6	0M1500	INSTALL PROFILE THERMOPLASTIC TRAFFIC STRIPE ON EDGE AND LANE LINES	SB ONLY, IN BETWEEN TUOLUMNE BLVD UC AND "G" ST	MINOR	NA	\$101	NA	NA
10	STANISLAUS	11.1/12.0	0L4100	GROOVE EXISTING PCC - ALL THREE NB LANES	IN MOESTO, IN VICINITY OF THE NORTH ST UC BR	MINOR	PS&E/RW	\$305	May-05	NA
VL	STANISLAUS	0.0	0M1400	RETROFIT CMS TO LED DISPLAYS	IN STANISLAUS AND MERCED COUNTIES, AT VARIOUS LOCATIONS	MINOR	NA	\$120	NA	NA
11	MERCED	T36.3/T36.7	0K4200	CONSTRUCT MEDIAN BARRIER	FROM THE SOUTH TURLOCK CROSING TO THE GRIFFITH RD OC	MINOR	PS&E/RW	\$532	May-05	December-05
12	MERCED	23.8/26.5	0A5204	CONSTRUCT ROAD AND MODIFY MEDIAN	IN AND NEAR ATWATER AND LIVINGSTON, FROM SOUTH OF GROVE AVE TO INDUSTRIAL DR	SHOPP	CONSTRUCTION	\$3,782	August-04	October-05
13	MERCED	14.7/14.8	0L1600	INSTALL AUTOMATED CONGESTION WARNING SYSTEM	IN MERCED, ON THE SB OFF-RAMP TO SR 59 AND MARTIN LUTHER KING BLVD	MINOR	PS&E/RW	\$486	July-05	NA
14	FRESNO	22.2	0C0400	INSTALL MEDIAN BARRIER	IN FRESNO, AT THE SB OFF-RAMP FROM SR 99 TO EB SR 180S	MINOR	NA	\$60	NA	NA
15	FRESNO	21.4/30.4	0A8100	INSTALL FIBER OPTIC	FROM EL DORADO ST TO THE GRANTLAND AVE UC	MINOR	PS&E/RW	\$750	NA	September-05
VL	FRESNO	20.0/23.8	489600	CONSTRUCT CURB RAMPS	IN FRESNO, AT VARIOUS LOCATIONS	MINOR	NA	\$110	NA	NA
VL	FRESNO	R1.0	480500	INSTALL CCTV SYSTEMS	IN FRESNO COUNTY, AT VARIOUS LOCATIONS	MINOR	CONSTRUCTION	\$520	October-04	April-06
16	TULARE	45.7/53.9	474704	CONSTRUCT THRIE BEAM MEDIAN BARRIER	IN AND NEAR TRAVER, FROM THE CROSS CRK BR TO THE DODGE AVE OC	SHOPP	CONSTRUCTION	\$2,606	April-04	July-05
17	TULARE	30.6/33.9	474601	CONSTRUCT MEDIAN BARRIER	IN TULARE AND TAGUS, FROM THE PROSPERITY AVE OC BR TO THE TAGUS OC BR	SHOPP	PS&E/RW	\$2,037	April-05	December-05
VL	TULARE	17.8/32.4	484400	INSTALL FOUR CHANGEABLE MESSAGE SIGNS (CMS)	IN FRESNO AND TULARE COUNTIES, AT THREE LOCATIONS	MINOR	PS&E/RW	\$750	April-05	September-05
VL	TULARE	2.5/43.4	462104	CONSTRUCT THRIE BEAM MEDIAN BARRIER	IN AND NEAR TULARE AND VISALIA, AT VARIOUS LOCATIONS	SHOPP	CONSTRUCTION	\$3,884	April-04	January-05
18	KERN	28.1/29.9	0C1600	FIRE DAMAGE GUARDRAIL REPAIR	ONE MILE SOUTH OF THE SR 65/99 JCT	MINOR	NA	\$350	NA	NA
VL	KERN	26.5/27.2	0A8500	INSTALL TRAFFIC COUNT STATIONS	VARIOUS LOCATIONS	MINOR	NA	\$104	NA	NA
19	KERN	22.4	469800	INSTALL TRAFFIC SIGNALS	IN BAKERSFIELD, ON MING AVE	MINOR	NA	\$154	NA	NA
20	KERN	20.9/21.6	434504	INSTALL AUXILIARY LANE	IN BAKERSFIELD, FROM THE WHITE LN OC TO THE PLANZ RD OC	SHOPP	CONSTRUCTION	\$2,034	March-04	March-05
21	KERN	13.4/16.7	464801	CONSTRUCT THRIE BEAM MEDIAN BARRIER	NEAR BAKERSFIELD, FROM NORTH OF THE BEAR MTN BLVD OC TO SOUTH OF THE HOUGHTON RD OC	SHOPP	PS&E/RW	\$947	June-05	July-06
						TOTAL				

VL=Various Locations

TOTAL ESTIMATED COST

\$44,428

Figure 3-5



TAG#	COUNTY	POST MILE	EA	WORK DESCRIPTION	LOCATION DESCRIPTION	PROGRAM	PROJECT PHASE	ESTIMATED COST	BEGIN CONSTRUCTION	END CONSTRUCTION
1	SAN JOAQUIN	17.2	OM1700	REPAIR BRIDGE HIGH LOAD HIT	IN STOCKTON, AT THE SR 4/99 SEP	MINOR	PS&E/RW	(x \$000) \$400	NA	NA
2	STANISLAUS	R20.0/R24.5	0K12000	RESURFACE EXISTING HIGHWAY	IN AND NEAR MODESTO AND SALIDA, FROM SOUTH OF THE BECKWITH RD OC TO SOUTH OF THE SAN JOAQUIN COUNTY LINE	MINOR	CONSTRUCTION	\$728	NA NA	NA NA
3	STANISLAUS	R20.0/R20.1	0L7600	REMOVE/REPLACE PORTLAND CONCRETE SLABS	SOUTH OF THE BECKWITH RD OC - SB ONLY	MINOR	PA&ED	\$120	NA	NA
4	STANISLAUS	R15.1/R17.0	0A6710	REHABILITATE 15 RAMPS	IN MODESTO, FROM THE TUOLUMNE BLVD OC TO NORTH OF THE KANSAS AVE OC	SHOPP	PA&ED	\$16,955	March-07	July-08
5	MERCED	15.8/17.3	0K0200	REPLACE BRIDGES	NORTH OF "V" ST TO THE BLACK RASCAL BR	SHOPP	PA&ED	\$34,001	January-08	May-10
6	MERCED	12.8/17.6	0C4601	REPLACE PCC SLABS, SEAL RANDOM CRACKS, AND GRIND PCC LANES	IN AND NEAR MERCED, FROM SOUTH OF THE CHILDS AVE OC TO SOUTH OF FRANKLIN SLOUGH	SHOPP	PS&E/RW	\$3,378	June-05	November-06
7	MADERA	9.7/12.7	482200	PCC PANEL REPLACEMENT	NEAR MADERA, FROM THE SOUTH MADERA OC TO THE AVE 16 OC	MINOR	CONSTRUCTION	\$115	NA	NA
8	MADERA	R7.5/R7.9	0A5200	RE-ESTABLISH THE ASPHALTIC DITCH LINE	NB LANE FROM SOUTH OF THE AVE 12 NB ON-RAMP TO NORTH OF THE NB AVE 12 ON- RAMP	MINOR	NA	\$30	NA	NA
9	MADERA	6.7/8.0	0C1900	AC COLDPLANE AND REPLACE	THREE MILES SOUTH OF THE SR 145/99 SEP	MINOR	NA	\$400	NA	NA
10	MADERA	0.0	0A5600	RESURFACE AC AND REPLACE JOINTS	NEAR FRESNO, AT THE SAN JOAQUIN RIVER BR	MINOR	PS&E/RW	\$749	March-05	September-05
VL	FRESNO	20.2/31.6	0A4401	REHABILITATE ROADWAY	IN FRESNO, AT VARIOUS LOCATIONS	SHOPP	PS&E/RW	\$2,527	December-04	July-05
VL	FRESNO	20.2/31.6	491700	EMERGENCY DRAIN INLET MODIFICATIONS	IN FRESNO, ALONG THE IN-TOWN SR 99 CORRIDOR	MINOR	NA	\$1,500	NA	na
11	FRESNO	10.7/15.9	420304	AC OVERLAY	IN AND NEAR FOWLER, FROM SOUTH OF THE MERCED ST UC TO NORTH OF THE CENTRAL AVE OC	SHOPP	CONSTRUCTION	\$17,297	November-04	July-07
12	TULARE	51.9	432001	REHABILITATE SAFETY ROADSIDE REST AREA	NEAR KINGSBURG, AT THE WARLOW SAFETY ROADSIDE REST AREA	SHOPP	PS&E/RW	\$2,215	August-05	July-07
13	TULARE	40.3/41.5	496500	PAVEMENT REHABILITATION	IN AND NEAR VISALIA, FROM THE AVE 304 ON-RAMP TO NORTH OF THE NORTH GOSHEN OH	MINOR	CONSTRUCTION	\$692	June-04	November-04
14	TULARE	39.0/41.0	499500	EMERGENCY SLAB REPLACEMENT	NEAR SR 198 TO SOUTH OF THE NORTH GOSHEN OH	MINOR	NA	\$120	NA	NA
15	TULARE	34.0/42.0	459401	CRACK SEAT, AC OVERLAY	FROM NORTH OF THE TAGUS AVE OC TO 2.1 KMS NORTH OF THE NORTH GOSHEN OH	SHOPP	PS&E/RW	\$13,252	January-07	August-08
16	TULARE	31.8/33.2	499300	REMOVE AND REPLACE SB #2 LANE	NEAR TULARE, FROM THE CARTMILL RD OC TO THE SOUTH TAGUS OC	MINOR	PS&E/RW	\$120	NA	NA
17	TULARE	27.5/27.6	0A3200	ROAD WIDENING	AT NB ON/OFF RAMP AND PAIGE RD	MINOR	NA	\$100	NA	NA
18	TULARE	25.3/26.3	490200	REMOVE BRIDGE	IN AND NEAR TULARE, FROM SOUTH OF THE AVE 200 OC TO NORTH OF THE AIRPORT OC	SHOPP	PA&ED	\$10,441	July-05	August-06
19	TULARE	21.1/25.0	499200	REMOVE AND REPLACE PCC (SB ONLY)	NEAR TIPTON, FROM 2.8 KMS NORTH OF THE AVE 152 OC TO ELK BAYOU BR	MINOR	PS&E/RW	\$120	NA	NA
20	TULARE	21.0/25.0	0A9500	PANEL REPLACEMENT	NEAR TULARE, SOUTH OF THE AVE 200 OC	MINOR	NA	\$100	NA	NA
21	TULARE	9.7	0A2700	POLYESTER CONCRETE DECK OVERLAY AND REPAIR	AT THE AVE 76 UC	MINOR	PS&E/RW	\$483	July-05	NA
22	KERN	56.5	424000	WIDEN BRIDGE	IN DELANO, AT THE CECIL AVE OC	SHOPP	PA&ED	\$14,793	July-08	November-10
23	KERN	R43.5	430004	REPLACE BRIDGE DECK	NEAR MCFARLAND, FROM NORTH OF THE POSO CANAL BR TO THE SR 46/99 SEP	SHOPP	CONSTRUCTION	\$2,262	July-03	July-05
24	KERN	22.6/22.7	472000	REPLACE BRIDGE RAIL	IN BAKERSFIELD, AT THE WIBLE RD OC AND AT THE WIBLE RD OC ON AND OFF-RAMPS IN BAKERSFIELD, FROM SOUTH OF THE	MINOR	CONSTRUCTION	\$500	May-04	December-04
25	KERN	20.5/29.6	464104	REPLACE SLAB AND GRIND	PACHECO RD UC TO SOUTH OF THE SR 65 NB OFF-RAMP NEAR BAKERSFIELD, SOUTH OF THE SR	SHOPP	CONSTRUCTION	\$5,143	July-04	September-05
26	KERN	10.8/11.0	0A9600	PANEL REPLACEMENT	NEAR BAKERSFIELD, SOUTH OF THE SR 223 JCT	MINOR	NA	\$120	NA	NA
VL	KERN	2.7/57.5	492500	INSTALL INTERCHANGE EXIT NUMBER SIGNS ON FREEWAYS	AT VARIOUS LOCATIONS	MINOR	NA	\$740	NA	NA
27	KERN	0.7/1.7	0C1500	SLAB REPLACEMENT	0.7 MILES NORTH OF THE I-5/99 SEP	MINOR	NA <b>TOTAL</b>	\$50	NA	NA

Figure 3-7

VL=Various Locations

TOTAL
ESTIMATED \$129,451
COST

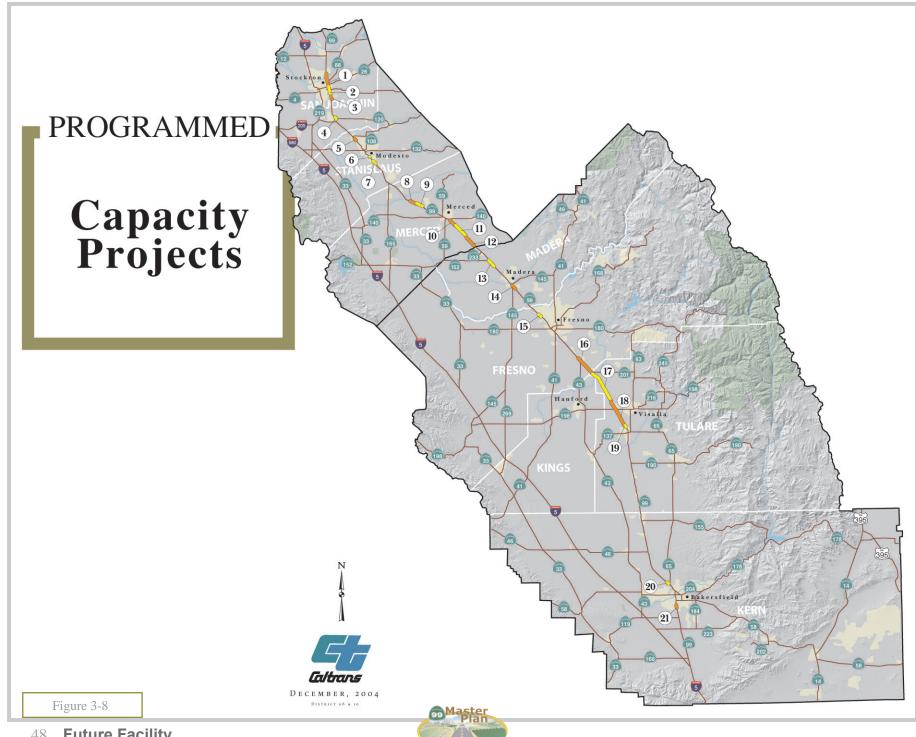
# 3.3.3 Capacity Improvements

In the following figures 3-8 and 3-9, a map shows programmed STIP projects on Route 99 along with the accompanying chart. These are programmed now through the next 10 plus years; they are in various phases of development. In addition, there are Regional Transportation Plan (RTP) projects on Route 99 that are planned to be constructed over the next 20 years by Caltrans and the 7 Metropolitan Planning Organizations (Kern, Tulare, Fresno, Madera, Merced, Stanislaus, and San Joaquin counties) in Districts 6 and 10. These are listed in figures 3-10 and 3-11.

It is critical to know how well the Transportation Concept Facility for Route 99 is being met by the programmed STIP and planned RTP projects for the next 20 years. This is illustrated in figure 3-12, which shows the concept facility segments met by a) programmed projects only; and then b) through the addition of RTP projects.







TAG#	COUNTY	POST MILE	EA	WORK DESCRIPTION	LOCATION DESCRIPTION	PROGRAM	STATUS	ESTIMATED COST (x \$000)	BEGIN CONSTRUCTION	END CONSTRUCTION
1	SAN JOAQUIN	18.5/22.9	4454U1	WIDEN TO SIX LANES, MODIFY INTERCHANGES AND RECONSTRUCT SR 99	IN STOCKTON, FROM SR 4 TO NORTH OF THE HAMMER LN OC	STIP	PS&E/RW	\$45,407	November-04	January-07
2	SAN JOAQUIN	15.0/18.6	3A1000	WIDEN TO SIX LANES	IN STOCKTON, FROM .6 KM NORTH OF ARCH RD TO .2 KM SOUTH OF SR 4 WEST	STIP	PA&ED	\$109,011	July-12	July-16
3	SAN JOAQUIN	14.1/15.0	1A7004	CONSTRUCT INTERCHANGE	IN AND NEAR STOCKTON, FROM .9 KM SOUTH TO 1.1 KM NORTH OF THE ARCH RD OC	STIP	CONSTRUCTION	\$31,878	May-02	July-07
4	SAN JOAQUIN	6.4/7.0	3A0901	RECONSTRUCT INTERCHANGE	IN MANTECA, FROM .3 KM SOUTH TO .5 KM NORTH OF THE SR 99/SR 120 EAST IC	STIP	PS&E/RW	\$10,784	November-04	August-06
5	STANISLAUS	20.8/21.4	472100	MODIFY INTERCHANGE	IN MODESTO, FROM .3 KM SOUTH TO .6 KM NORTH OF THE PELANDALE OC	STIP	PA&ED	\$57,516	July-08	October-10
6	STANISLAUS	R11.9	2A7701	RECONSTRUCT INTERCHANGE	IN CERES, AT THE WHITMORE OC	STIP	PS&E/RW	\$19,852	July-07	October-09
7	STANISLAUS	9.7/10.9	1A6900	RECONSTRUCT INTERCHANGE	IN CERES, FROM .5 KM SOUTH TO 1 KM NORTH OF MITCHELL RD	LOCAL	PA&ED	\$49,000	May-09	July-12
8	MERCED	26.5/28.8	316961	WIDEN FROM FOUR LANE EXPRESSWAY TO SIX LANE FREEWAY ON EIGHT LANE FREEWAY R/W ALIGNMENT	NEAR LIVINGSTON, FROM SOUTH OF ARENA WY TO SOUTH OF HAMMATT AVE	STIP	PS&E/RW	\$31,226	September-05	September-07
9	MERCED	23.8/26.5	414801	WIDEN FROM FOUR LANE EXPRESSWAY TO SIX LANE FREEWAY	NEAR ATWATER, FROM NORTH OF THE ATWATER OH TO SOUTH OF ARENA WY	STIP	PS&E/RW	\$38,642	May-07	May-10
10	MERCED	10.2/12.8	363101	CONVERT 4 LANE EXPRESSWAY TO FOUR LANE FREEWAY ON EIGHT LANE FREEWAY R/WALIGNMENT	IN MERCED, FROM MCHENRY RD TO SOUTH OF THE CHILDS AVE OC	STIP	PS&E/RW	\$62,116	December-05	December-08
11	MERCED	4.6/10.5	415700	WIDEN FROM FOUR LANE EXPRESSWAY TO SIX LANE FREEWAY ON EIGHT LANE FREEWAY R/W ALIGNMENT	FROM BUCHANAN HOLLOW RD TO NORTH OF MCHENRY RD	STIP	PA&ED	\$114,174	March-08	October-11
12	MERCED	0/4.6	415800	WIDEN FROM FOUR LANE EXPRESSWAY TO SIX LANE FREEWAY ON EIGHT LANE FREEWAY R/W ALIGNMENT	NEAR MERCED, FROM THE MADERA COUNTY LINE TO BUCHANAN HOLLOW RD	STIP	PA&ED	\$83,061	February-08	September-11
13	MADERA	19.6/22.6	293301	WIDEN FROM FOUR LANE EXPRESSWAY TO SIX LANE FREEWAY WITH INTERCHANGE AT AVE 22	NEAR FAIRMEAD, FROM SOUTH OF AVE 21 TO SOUTH OF THE SR 99/152 SEP	STIP	PS&E/RW	\$40,242	July-06	September-08
14	MADERA	8.9/10.4	407201	MODIFY INTERCHANGE	IN MADERA, FROM SOUTH OF THE SOUTH MADERA OC TO NORTH OF THE SR 99/145 SEP	STIP	PS&E/RW	\$8,700	May-06	July-08
15	FRESNO	27.3/28.3	442700	RECONSTRUCT INTERCHANGE	IN FRESNO, AT THE SHAW AVE INTERCHANGE	STIP	PA&ED	\$32,137	July-09	September-12
16	FRESNO	R0.7/R7.4	350701	WIDEN FROM FOUR LANE FREEWAY TO SIX LANE FREEWAY	IN AND NEAR SELMA, FROM THE SR 99/201 SEP TO NORTH OF THE FLORAL AVE OC	STIP	PS&E/RW	\$41,208	July-05	July-07
17	TULARE	41.3/53.9	324500	WIDEN FROM FOUR LANE FREEWAY TO SIX LANE FREEWAY	IN TULARE AND FRESNO COUNTIES, FROM NORTH OF THE NORTH GOSHEN OH TO NORTH OF THE CONEJO AVE OC	STIP	PA&ED	\$95,478	January-10	July-13
18	TULARE	30.6/41.3	360200	WIDEN FROM FOUR LANE FREEWAY TO SIX LANE FREEWAY	NEAR TULARE, FROM PROSPERITY AVE TO NORTH OF THE NORTH GOSHEN OH	STIP	PA&ED	\$54,665	August-11	August-14
19	TULARE	30.1/31.0	388204	MODIFY INTERCHANGE	IN TULARE, AT THE PROSPERITY AVE OC	STIP	CONSTRUCTION	\$2,883	October-03	December-04
20	KERN	R30.5/R31.1	433501	MODIFY INTERCHANGE	NORTH OF BAKERSFIELD, AT THE 7TH STD RD INTERCHANGE	LOCAL	PS&E/RW	\$13,749	June-05	October-07
21	KERN	20.8/21.7	428104	MODIFY INTERCHANGE	IN BAKERSFIELD, AT WHITE LN	STIP	CONSTRUCTION	\$5,659	July-03	July-05
	Figure 3-9				Master	2.11	TOTAL ESTIMATED COST	\$947,388	J, 55	J., 30

99 Maste

# Regional Transportation Plan Project Candidates District 6

CO	RTE		PM	FROM	ТО	PROJECT DESCRIPTION
KER	99	13.4	22.6	Bear Mountain Blvd	Ming Ave	Phased, widen to 8 lanes
KER	99	27.9		Olive Dr Interchange		Reconstruct interchange
TUL	99	0.0	30.6	Kern Co Line	Prosperity Ave	Widen from 4F to 6F
TUL	99	25.4		Avenue 200 Interchange		Modify interchange
TUL	99	27.5		Paige Ave Interchange		Modify interchange
TUL	99	30.6	41.3	Prosperity Ave	Goshen OH	Widen from 4F to 6F
TUL	99	30.6		Prosperity Ave Interchange		Modify interchange
TUL	99	31.9		Cartmill Ave Interchange		Modify interchange
TUL	99	33.5		Tulare Ave Interchange		Modify interchange
TUL	99	36.4		Caldwell Interchange		Modify interchange
TUL	99	40.1		Betty Dr (Avenue 304)		Construct new interchange
TUL	99	41.1		Commercial Ave Interchange		Construct new interchange
TUL	99	41.3	53.9	Goshen OH	Fresno Co Line	Widen from 4F to 6F
FRE	99	0.0	0.7	Tulare Co Line	SR 201	Widen from 4F to 6F, widen Bridge to 6F
FRE	99	0.7	6.2	SR 201	SR 43	Widen from 4F to 6F
FRE	99	6.8		Floral Rd/SR 43 Interchange		Replace bridge structure and widen Floral Rd
FRE	99	15.8		Central Ave/Chestnut Ave Interchange		Interchange improvements
FRE	99	15.8	18.5	Central Ave	Jensen Ave	Widen from 6F to 8F
FRE	99	16.8	17.3	Cedar Ave/North Ave Interchange		Interchange improvements
FRE	99	18.5	29.0	Jensen Ave	Bullard Ave	Widen from 6F to 8F
FRE	99	20.3		Ventura Ave Interchange		Interchange improvements
FRE	99	20.7	24.4	Fresno St	Clinton Ave	Add NB and SB auxiliary lanes
FRE	99	26.6		Ashlan Ave		Construct lane for onramp
FRE	99	26.6	31.6	Ashlan Ave	Madera Co Line	Widen from 4F to 6F
FRE	99	28.1		Shaw Ave Interchange		Interchange improvements
FRE	99	30.5		Grantland Diagonal		Construct interchange
MAD	99	0.0	1.0	Fresno Co Line	Avenue 7	Widen from 4F to 6F
MAD	99	1.0	7.5	Avenue 7	Avenue 12	Widen from 4F to 6F
MAD	99	7.5	12.8	Avenue 12	Avenue 16	Widen from 4F to 6F
MAD	99	12.8	20.5	Avenue 16	Avenue 21½	Widen from 4F to 6F
MAD	99	21.8	22.6	At SR 152		Extend SB auxiliary lane
MAD	99	21.8	22.6	At the connector ramp from EB SR 152		Construct SB auxiliary lane
MAD	99	22.7		SR 152 Interchange		New interchange and rail crossing
MAD	99	22.7	29.4	SR 152	Merced Co Line	Widen from 4F to 6F

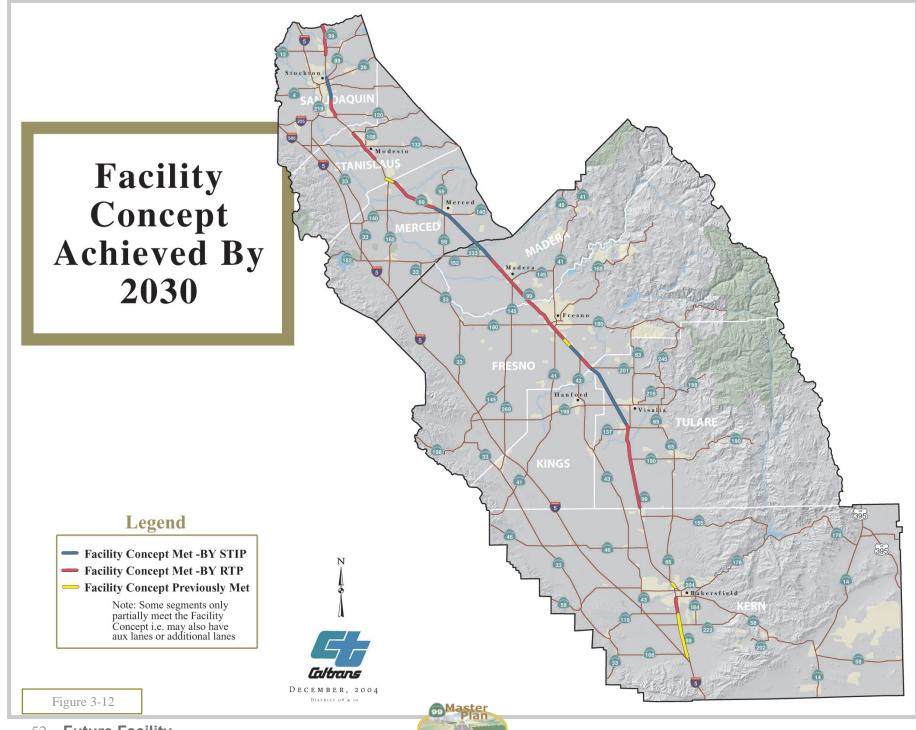
Figure 3-10



### Regional Transportation Plan Project Candidates District 10

CO RTE		PM		FROM	TO	PROJECT DESCRIPTION		
MER	99	0.0	4.6	Madera County Line	Buchanan Hollow Rd	Widen from 4E to 6F on 8F R/W Alignment		
						(Freeway Upgrade & Plainsburg Road Interchange)		
MER	99	4.6	10.5	Buchanan Hollow Rd	N of McHenry Rd	Widen from 4E to 6F on 8F R/W Alignment		
MER	99	10.2	12.8	N of McHenry Rd	S of Childs Ave OC	Widen from 4E to 4F on 8F R/W Alignment		
MER	99	12.8	23.8	S of Childs Ave	N of Atwater OH	Widen from 4F to 6F		
MER	99	23.8		Bellevue (Provide Access to N Atwater)		Construct new interchange		
MER	99	23.8	26.5	N of Atwater OH	S of Arena Way	Widen from 4E to 6F on 8F R/W		
MER	99	26.5	28.8	S of Arena Way	S of Hammatt Ave	Widen from 4E to 6F on 8F R/W alignment		
MER	99	28.8	36.4	Livingston	S of the Stanislaus County Line	Widen from 4F to 6F		
STA	99	1.4		SR 165 (Lander Ave) Interchange		Modify interchange		
STA	99	9.7	10.9	Mitchell Rd/Service Rd Interchange		Reconstruct interchange		
STA	99	10.9	22.5	City of Ceres	Kiernan (SR 219)	Widen from 6F to 8F		
STA	99	11.9		Whitmore Ave Interchange		Construct overcrossing		
STA	99	16.1		SR 132 Interchange		Modify interchange		
STA	99	19.9		Standiford Interchange		Modify interchange		
STA	99	21.5	22.0	Pelandale Ave Interchange		Reconstruct interchange		
SJ	99	3.3		Olive Rd in Ripon		Construct overhead and overcrossing		
SJ	99	0.6		Main Street in Ripon		Reconstruct interchange		
SJ	99	4.8		Austin Rd in Manteca		Reconstruct interchange		
SJ	99	6.2	14.6	SR 120 in Manteca	Arch Rd in S Stockton	Widen from 4F to 6F		
SJ	99	6.4	7.0	SR 120 Interchange		Widen SR 120 through interchange area & reconstruct the SR 99 Overhead and on/off ramps		
SJ	99	9.1		Lathrop and N Main in Manteca		Widen to 4 lanes with 2 lane ramps		
SJ	99	14.3	16.7	Arch Rd	, 1	Construct interchange		
SJ	99	15.6	18.6	N of Arch Rd	S of SR 4 West	Widen from 4F to 6F		
SJ	99	16.7	17.2	Mariposa Rd and Farmington Rd Interchanges in Stockton		Reconstruct and combine interchanges (Stages 1 & 2)		
SJ	99	18.6	22.9	S of SR 4 West	Hammer Ln .	Widen 4F to 6F & modify interchange		
SJ	99	21.1	22.1	March Ln/Wilson Way in Stockton		Construct combined Wilson Way, March Ln Interchange		
SJ	99	22.8	23.0	Hammer Ln Interchange		Modify interchange		
SJ	99	24.0		Morada Ln in Stockton		Reconstruct interchange		
SJ	99	25.2		Eight Mile Rd in Stockton		Reconstruct interchange		
SJ	99	28.3	38.8	Harney Rd	Sacramento County Line	Widen 4F to 6F		
SJ	99	29.3		SR 12 West in Lodi		Reconstruct interchange		
SJ	99	31.5		Turner Rd in Lodi		Reconstruct interchange		



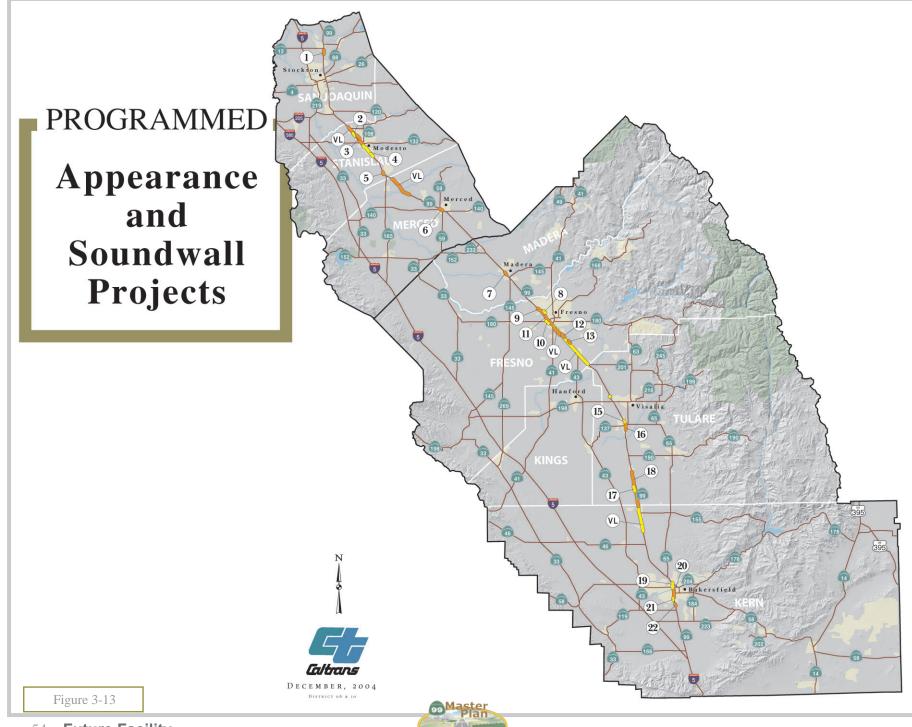


The map shows that most of Route 99 facility needs, (i.e. minimum of a 6 lane freeway) will be met by the STIP and RTP projects. There will be segments in San Joaquin, Merced, Madera and Tulare counties which will not have the 6 lane freeway concept met. Interchange modification projects are not shown on the map as they are too plentiful to clearly illustrate them

# **3.3.4 Enhancing Corridor Aesthetics**

Improving the appearance of Route 99, particularly for the "Functional Planting" and "Highway Planting", is an ongoing function that Caltrans conducts through the SHOPP and Minor programs. This will occur in conjunction with the major land-scaping and theme development for capacity improvements on the mainline and interchanges. Figure 3-12 and 3-13 (map and chart) show the Programmed Appearance and Soundwall Projects that will develop in the near future.





AG#	со	RTE	PM	WORK DESCRIPTION	LOCATION DESCRIPTION	PROGRAM	STATUS	ESTIMATED COST (x \$000)	BEGIN CONSTRUCTION	END CONSTRUCT
1	sj	99	28.2/29	REPLACEMENT HIGHWAY PLANTING	IN AND NEAR LODI, FROM SOUTH OF HARNEY LANE TO NORTH OF THE SOUTH LODI OC	MINOR	CONSTRUCTION	\$591	May-03	July-07
2	sta	99	M19.2/M20.2	NEW HIGHWAY PLANTING	FROM NORTH OF THE BRIGGSMORE RD OC TO BECKWITH RD	MINOR	PS&E/RW	\$126	NA	NA
3	sta	99	M18/M19.3	LANDSCAPE - OVERSIGHT	FROM 0.8 KM SOUTH OF THE BRIGGSMORE RD OC TO 1.3 KMS NORTH OF THE BRIGGSMORE RD OC	LOCAL TEA	PA&ED	\$1,382	August-05	June-09
VL	sta	99	R15.0.R23.3	HIGHWAY PLANTING RESTORATION	IN AND NEAR MODESTO AND SALIDA, AT VARIOUS LOCATIONS FROM THE TUOLUMNE RIVER BR TO NORTH OF SR 219	SHOPP	PA&ED	\$2,513	May-07	August-10
4	sta	99	R9.9/R15.0	HIGHWAY PLANTING RESTORATION	FROM .3 KM SOUTH OF THE MITCHELL RD UC TO THE TUOLUMNE RIVER BR	SHOPP	PS&E/RW	\$2,778	January-06	May-10
5	sta	99	2.7/3.2	HIGHWAY PLANTING AND RESTORATION	IN TURLOCK, FROM .3 KM SOUTH OF THE WEST MAIN ST UC TO .3 KM NORTH OF THE WEST MAIN ST UC	MINOR	CONSTRUCTION	\$496	May-02	December-0
VL	mer	99	R28.2/R36.4	HIGHWAY PLANTING AND IRRIGATION	IN AND NEAR LIVINGSTON AND DELHI AT VARIOUS LOCATIONS	STIP	CONSTRUCTION	\$2,685	May-02	March-06
6	mer	99	15.2/16.2	HIGHWAY PLANTING RESTORATION	IN mer, FROM THE "O" ST UC TO JUST NORTH OF THE "V" ST UC	SHOPP	PS&E/RW	\$934	November-04	October-08
7	mad	99	12.5/13.3	REPLACEMENT PLANTING	IN AND NEAR MADERA, FROM SOUTH OF THE AVE 16 OC TO NORTH OF THE AVE 16 OC	MINOR	NA	\$118	NA	NA
8	fre	99	24.2/24.5	FREEWAY MAINTENANCE ACCESS	IN fre, FROM THE NORTH fre UC TO NORTH OF THE CLINTON AVE OC AND AT THE ASHLAN AVE OC	MINOR	CONSTRUCTION	\$60	NA	NA
9	fre	99	24.2/26.7	PLANTING AND IRRIGATION	IN fre, FROM THE NORTH fre UC TO NORTH OF THE ASHLAN AVE OC	MINOR	CONSTRUCTION	\$162	NA	April-06
10	fre	99	21.4/22.4	HIGHWAY PLANTING AND RESTORATION	IN fre, FROM THE EL DORADO ST OC TO THE KERMAN BRANCH UP	SHOPP	PS&E/RW	\$2,846	November-05	November-
11	fre	99	19.8/24.2	PLANTING AND IRRIGATION	IN fre, FROM THE CALIFORNIA AVE OC TO THE NORTH fre UC	SHOPP	CONSTRUCTION	\$1,500	June-01	July-07
VL	fre	99	14.7/18.5	ESTABLISH EXISTING PLANTING	VARIOUS LOCATIONS	MINOR	NA	\$51	NA	NA
12	fre	99	12.2/14.5	HIGHWAY PLANTING	FROM 19.6 KMS NEAR THE CLOVIS AVE UC TO 23.3 KMS AT THE AMERICAN AVE OC	MINOR	CONSTRUCTION	\$586	February-03	October-0
13	fre	99	10.6/11.4	CONSTRUCT SOUNDWALLS	IN FOWLER, NEAR THE mer AVE UC	RESERVE	PS&E/RW	\$1,003	December-05	November
VL	fre	99	0.0/19.0	ESTABLISH EXISTING PLANTING	IN tul AND fre COUNTIES AT VARIOUS LOCATIONS	SHOPP	CONSTRUCTION	\$524	February-03	October-0
14	tul	99	40.4	CONSTRUCT PEDESTRIAN OC	IN GOSHEN, AT THE THE NORTH GOSHEN OC	SHOPP	CONSTRUCTION	\$3,245	July-04	October-0
15	tul	99	30.1/31.0	LANDSCAPE MITIGATION	IN tul, AT PROSPERITY AVE	STIP	PS&E/RW	\$300	September-05	July-10
16	tul	99	28.3/29.9	HIGHWAY PLANTING RESTORATION	IN tul, FROM SOUTH OF BARDSLEY AVE TO NORTH OF CROSS AVE	SHOPP	PS&E/RW	\$1,545	May-05	November
17	tul	99	5.6/7.3	REPLACE PLANTING AND IRRIGATION	IN AND NEAR EARLIMART, FROM SOUTH OF THE AVE 48 OC TO NORTH OF THE AVE 56 OC AND NEAR TIPTON, FROM NORTH OF THE SR 190 OC TO 2 KMS SOUTH OF THE AVE 152 OC	SHOPP	CONSTRUCTION	\$1,807	November-04	July-09
18	tul	99	0.0/12.9	PLANTING AND IRRIGATION	IN AND NEAR EARLIMART, FROM .3 KM SOUTH TO .2 KM NORTH OF THE AVE 48 OC	MINOR	CONSTRUCTION	\$278	May-01	February-0
VL	ker	99	49.1/57.6	PLANTING AND IRRIGATION	NEAR MCFARLAND AND DELANO AT VARIOUS LOCATIONS	SHOPP	CONSTRUCTION	\$1,857	March-03	September
19	ker	99	24.7/27.1	IRRIGATION UPGRADE AND HIGHWAY PLANTING RESTORATION	IN BAKERSFIELD, FROM THE SANTA FE RR OC TO NORTH OF THE SR 204/99 INTERCHANGE	SHOPP	PS&E/RW	\$2,736	February-05	December
20	ker	99	21.5/24.7	HIGHWAY PLANTING RESTORATION	IN AND NEAR BAKERSFIELD, FROM THE PLANZ RD OC TO NORTH OF THE CALIFORNIA AVE OC	SHOPP	CONSTRUCTION	\$1,280	December-01	November-
21	ker	99	21.1/21.3	CONSTRUCT SOUNDWALL	IN BAKERSFIELD, AT WHITE LANE	STIP	CONSTRUCTION	\$750	July-03	July-05
22	ker	99	19.4/19.7	HIGHWAY PLANTING RESTORATION	NEAR BAKERSFIELD, AT THE PANAMA LN OC	MINOR	CONSTRUCTION	\$25	NA	NA
F	iom:	re 3-	14		Maste	_			TOTAL ESTIMATED COST	\$32,178



### 3.4 Rest Areas

In 2000, a new "Caltrans Safety Roadside Rest Area System Master Plan" was approved. A priority was placed on identifying new rest area sites that best address the trucking industry needs for safe stopping and rest. In this new Master Plan, five new sites have been identified for the Route 99 Corridor (see Figure 2-8 in Chapter 2). These will help to alleviate the current shortage.

The existing Safety Roadside Rest Areas are in need of major renovation and upgrades to sustain the high levels of use and to comply with the Americans with Disabilities Act requirements. Enoch Christoffersen SRRA completed major ADA upgrades in 2003. The Chester H. Warlow facility is funded and in the design development phase. The rehabilitation of Phillip S. Raine has been included in the "10-year State Highway Operation and Protection Plan" for District 6.

There is an initiative to modernize the existing three rest areas along Route 99 in District 10 (Enoch Christoffersen in Turlock) and District 6 (Phillip Raine in Tipton and Chester H. Warlow along the Kings River) with new technology and kiosks as a demonstration project. The project is a collaboration between Caltrans, The Great Valley Center and the Business, Transportation and Housing Agency.

Several aspects of rest area improvements proposed for the project are:

1. Improving the appearance of the rest areas. Possibilities are landscaping, transportation art and enhanced maintenance.

- 2. Providing interactive technology applications at the rest areas. These might be graphic and electronic public information displays, wireless internet and free non-commercial traveler information, such as show history and culture of the area. The consensus of the forementioned groups is to have some technology in place for the 2005 ITS World Congress.
- 3. Provide commercial enterprises, such as food and drink, publications and advertising.
- 4. Provide for-pay hydrogen fueling stations.

New Safety Roadside Rest Areas may be developed through solicitation of a joint-development, privatized effort. It is hoped that public funding can be leveraged through this process to maximize the availability and quality of safe roadside stopping opportunities.

Caltrans provision for rest stops promotes traffic safety and serves the Department's goal to promote efficient goods movement for California's economic vitality.



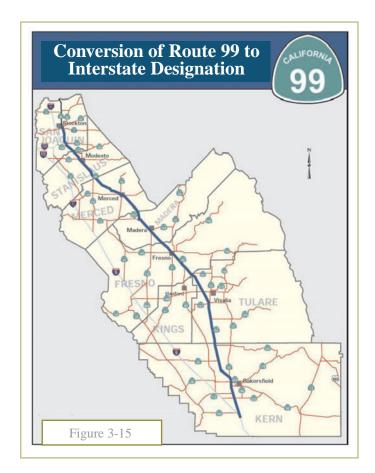
# 3.5 Interstate Designation Proposal

# 3.5.1 Consideration of Interstate Designation

Designation of State Route 99 as part of the National System of Interstate Routes has been considered for the San Joaquin Valley segment on three occasions. First, when the original Interstate system of highways was initially established in the 1950s. The second time was in the 1980s and most recently beginning in 2002. In each of the first two efforts, the I-5 alignment was determined to best represent the intent and purpose of routes in the Interstate system.

The most recent effort remains active. Interstate designation is but one of numerous initiatives proposed by the Fresno based Regional Jobs Initiative (RJI). RJI is a grass roots group of business and economic interests with a common mission of creating 30,000 new medium paying jobs over a five year period. Lack of Interstate designation has been identified as a constraint toward efforts to either attract new business or business expansion in the San Joaquin Valley. The eight county San Joaquin Valley has an unemployment rate of more than twice the statewide rate.

Interstate designation, under the current proposal, would apply to the 260 mile segment between the junction of State Route 99 with I-5 south of Bakersfield to I-5 in Stockton using State Route 4 as the connector to I-5. Since there is an I-99 route currently in existence in Pennsylvania it is anticipated that, should designation be granted, the Route 99 designation would become I-9 to satisfy Interstate numbering convention.



## F U T U R E F A C I L I T Y

# 3.5.2 Designation Activities

The California Business, Transportation and Housing Agency Secretary has taken the lead toward identifying stakeholder interests and inventorying the benefits and concerns of those stakeholders. The Agency Secretary has requested that the Great Valley Center, with support from Caltrans, take the lead to inventory those benefits and concerns and make recommendations to Agency. Agency will in turn make a recommendation the Governor indicating whether the State of California should request designation by the U.S. Department of Transportation.

On August 2, 2004, Assembly Joint Resolution (AJR) 63 was approved and signed into law. Under AJR 63 the Governor would seek Interstate designation for Route 99 under specified conditions. These conditions are:

- The President or Congress requests and is granted an exemption from all Interstate requirements or the State is exempted from financing any costs to upgrade to Interstate requirements.
- The current \$16.1 million from the Traffic Congestion Relief Program should be expended on Route 99.
- Route 99 should be granted historic designation.

Since September 2, 2004, the Great Valley Center, Caltrans and the eight Metropolitan Planning Organizations (MPOs) in the San Joaquin Valley have been in discussions and developing technical information so MPO governing boards and the Agency

Secretary can make an informed recommendation to the Governor.

Issues are complex and potentially far reaching. They include whether all Interstate standards must be satisfied or some may be waived. Will federal funds, roughly estimated to be \$6-\$8 billion to meet Interstate requirements, be made available to California and if so will they be in addition to otherwise available federal funds? How much of already programmed, but not fully funded improvements, are already expected to meet some or all Interstate standards? We have an estimate of the cost, but no economic of job benefit data to compare the benefit-cost of Interstate designation. If special funding is made available to meet Interstate requirements what might the impact be on potential federal funding for other non-Route 99 regional priorities? Details associated with these specifics are included in Appendix A of this Plan.

# 3.5.3 Designation Follow-up Activities

This report will incorporate, as appropriate, whatever decisions are made with regard to Interstate designation. This could take the form of modifications to project listings, changes to the priority of categories of improvements noted in this Plan or new opportunities to incorporate corridor theme elements.

Added funding and additional or advancement of planned projects provide an enhanced opportunity to include more corridor theme elements along the length of the corridor. If there is significant additional funding made available to the Route 99 corridor



whether for Interstate upgrades or to advance planned improvements to meet the Caltrans Route Concept. If such funding does become available the Route 99 Corridor Enhancement Master Plan Advisory Team will have the opportunity to make recommendations toward aesthetic and theme related enhancements.

Chapter 4 addresses the Route 99 Corridor Theme and how the State and local agencies can work together to improve the appearance and image of the corridor.

